## JC17 Rec'd PCT/PTO 10 JUN 2005

## In the Claims:

Please amend the claims as follows:

- 1-16. Cancelled.
- 17. (New) A wall structure, comprising:

a layered arrangement including a top layer, a hollow layer and a bottom layer, the top layer being oriented towards an interior of a vehicle, the hollow layer being oriented towards a ventilation system so that a heat energy is one of (i) removed from the top layer and (ii) supplied to same using an air-flow, wherein the top layer includes a separating layer which is an air-permeable layer.

- 18. (New) The wall structure of claim 17, wherein the wall structure is a control panel for the interiors of the vehicle.
- 19. (New) The wall structure of claim 17, wherein the top layer includes a further layered arrangement which has a surface layer, a foam layer and the separating layer adjoining the hollow layer.
- 20. (New) The wall structure of claim 19, wherein the surface layer consists of at least one of a synthetic slush skin, a cast synthetic skin and leather.
- 21. (New) The wall structure of claim 19, wherein the foam layer consists of a polyurethane foam.
- 22. (New) The wall structure of claim 19, wherein the separating layer consists of at least one of a plastics material and a metal material.
- 23. (New) The wall structure of claim 17, wherein the top layer and the bottom layer are

connected by webs.

- 24. (New) The wall structure of claim 17, wherein the bottom layer consists of at least one of a plastics material, a wood material and a metal material.
- 25. (New) The wall structure of claim 17, wherein the top layer is covered on a side pointing away from the hollow layer, with an insulating layer.
- 26. (New) The wall structure of claim 17, wherein the ventilation system is an air-conditioning system of the vehicle.
- 27. (New) The wall structure of claim 17, wherein the wall structure is between 6 and 12 mm thick.
- 28. (New) The wall structure of claim 17, wherein the wall structure is a part of one of (i) a control panel, (ii) a floor, (iii) a roof, (iv) a side part and (v) an end wall of the vehicle.
- 29. (New) A method for manufacturing a wall structure which includes a layered arrangement, comprising:

interconnecting a bottom layer of the arrangement and a top layer of the arrangement at a spacing from one another so that a hollow layer of the arrangement remains between the bottom and top layers for air conduction,

wherein the top layer is oriented towards an interior of a vehicle, the hollow layer being oriented towards a ventilation system so that a heat energy is one of (i) removed from the top layer and (ii) supplied to same using an air-flow, and wherein the top layer includes a separating layer which is an air-permeable layer.

30. (New) The method of claim 29, wherein the spacing of the bottom and top layers exists due to webs of at least one of the top layer and the bottom layer.

31. (New) The method of claim 29, further comprising:

filling a region between a surface layer and a separating layer with a foam material to form the top layer; and

inserting the surface layer and the separating layer into a foaming tool at a spacing from one another before the filling step.

32. (New) The method of claim 29, further comprising:

perforating the separating layer before the top and bottom layers are joined together.